

### **LISTING OF CLAIMS**

1-26 (Cancelled)

27. (Previously presented) A feed supplement comprising at least one of:

(i) a culture obtainable by inoculating and cultivating *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) in a medium containing a whey protein derivative, wherein the whey protein derivative is selected from the group consisting of a whey protein concentrate (WPC), a whey protein isolate (WPI), a hydrolysate of the whey protein concentrate, and a hydrolysate of the whey protein isolate;

(ii) *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) bodies isolated from the culture (i); and

(iii) a supernatant of the culture (i), wherein the supernatant is obtained by removing solid matters from the culture (i).

28. (Cancelled)

29. (Cancelled)

30. (Previously presented) The feed supplement according to claim 27, wherein the culture, the *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) bodies isolated from the culture, and the supernatant of the culture are in the form of at least one of a concentrated product, a pasted product, a dried product, a liquid product, a diluted product and a sterilized product.

31. (Cancelled)

32. (Cancelled)

33. (Previously presented) The feed supplement according to claim 30, wherein the dried product is at least one of a spray-dried product, a freeze-dried product, a vacuum-dried product and a drum-dried product.

34. (Cancelled)

35. (Cancelled)

36. (Previously presented) The feed supplement according to claim 27, which further comprises an excipient.

37. (Previously presented) The feed supplement according to claim 36, wherein the excipient is at least one of a starch, a dextrin, a milk component, and a silicic acid.

38-42. (Cancelled)

43. (Previously presented) A method of improving an intestinal flora, which comprises administering an effective amount of the feed supplement according to claim 27 to a livestock.

44-46. (Cancelled)

47. (Previously presented) The method according to claim 43, wherein the livestock is a young livestock during a period of from afterbirth to a weaning stage.

48. (Previously presented) The method according to claim 47, wherein the young livestock is a calf.

49. (Previously presented) The feed supplement according to claim 27, wherein the *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) bodies are crushed after isolation from the culture.

50. (Previously presented) A method for enhancing intestinal flora-improving activity, antidiarrhea activity, antioxidant activity, weight-increasing activity, and growth-promoting activity of a livestock by administering to the livestock the feed supplement of claim 27.